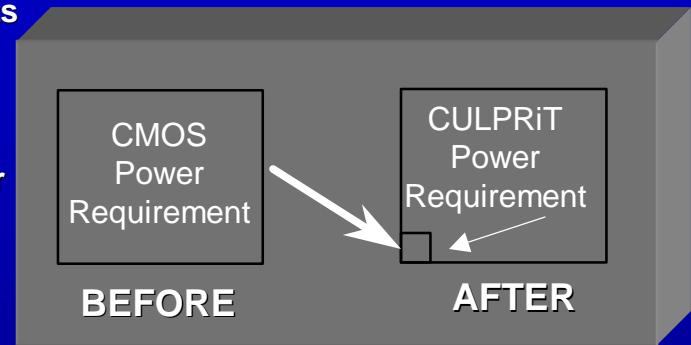




# CULPRiT

(CMOS Ultra Low Power Radiation Tolerant)

- **Description**
  - Revolutionary New Process to operate CMOS at 0.25 volts
- **Benefits**
  - **20:1 Power Reduction**
    - Enables smaller power systems, batteries and solar panels
  - **Foundry Independent Radiation Tolerant Process**
    - Lower cost access to Space Qualified parts



University of New Mexico  
Inst. For Adv. MicroE  
Radiation Tolerant Libraries

